

50 classic surface - SVR050CLA-SUR2100-DA2927060-WHT



DAL

## (::)(0)

IK17

IP66

AT06

range

description



175 joules impact resistance

Direct-fix surface mounted

1.0 m circular flex connection

Internal stainless steel wire safety lanyards















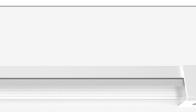














country of origin

Australia hermetically sealed light module cassette security torx tamper-proof fasteners accreditations Australian Made and Owned 50 classic surface DALI Alliance EESS product code SVR050CLA-SUR2100-DA2927060-WHT RCM Heavy-gauge extruded aluminium mounting base with durable polyester powder coat finish and impact-resistant GRP security caps Impact-resistant UV-stabilised high-transmission polycarbonate light warranty module diffuser 7-year standard Serviceable replaceable and upgradable light module cassette 10-year on application Internal socket drive security-torx 304 stainless steel security fasteners Integral energy efficient Zhaga compliant Tridonic LED modules and power supply unit standards

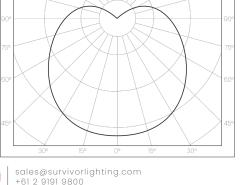
> AS/NZS 60598.1:2017 AS/NZS 60598.2.1:2014 AS 60529-2004 IEC/EN 62262:2002+A1:2021 ANSI/IES LM-79-19 ANSI/IES LM-80-21 ANSI/IES TM-21-21

applications

extremely robust surface mount luminaire that enhances safety and security in the most challenging environments. a durable construction ensures dependable operation and superior performance under harsh operating conditions; ideal for applications such as transportation, custodial, public areas, and secure healthcare

polar curve

(SURVIVOR)







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## (Vint (::)(0) DAL driver manufacturer Tridonic 01 10 control interface DALI-2 dimming range 1 - 100 % switch-on time < 700 ms (jummuni switch-off time < 50 ms L rated lifetime > 100,000 h dimensions [mm] L - length 2090 72 light source W - width manufacturer Tridonic H - height 99 technology linear LED module operating mode constant current delivered lumens 3060 lm mounting colour rendering index 90 type surface correlated colour temperature 2700 K method direct-fix or wall bracket colour tolerance 3 SDCM orientation horizontal or vertical burning position CTL ≥ 600 V lumen maintenance [L80F10] > 72,000 h mounting base + end caps material extruded aluminium base + GRP security end electrical caps 220 - 240 V rated supply voltage finish white texture polyester powder coat + white GRP 0 / 50 / 60 Hz mains frequency 34.98 W power consumption leakage current < 350 µA light module cassette 22.4 A / 176 µs in-rush current material high-transmission + uv-stabilised extruded power factor [ 0.97 polycarbonate [hermetically sealed] THD 8% finish clear reeded overvoltage protection 320 V AC / 48 h mains surge protection [L-N] 1 kV

## maximum circuit breaker loads

mains surge protection [L/N-PE]

conductor size	1.5mm²		2.5mm²		1.5mm²		2.5mm²	
circuit breaker type	C10	C13	C16	C20	B10	B13	B16	B20
luminaire quantity	10	14	18	22	6	8	11	13

2 kV

(SURVIVOR)

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NOTE: Tridonic drivers are designed for a life-time as stated when operating under normal reference conditions with a failure probability of < 10% lifetime declarations do not represent warranty claim. driver is not covered under warranty if it has been opened | maximum circuit breaker values are calculated from inrush current. calculations use typical values from ABB series \$200 as a reference. actual values may differ due to used circuit breaker types and installation environment | photometric data is norminal and intended for general information purposes only. it is not to be relied upon nor used in place of photometry files issued by Survivor Lighting Pty Ltd. ± 5% measurement uncertainty | data subject to change without notice. E&OE